

PROJECT

NUMBER _____

20120163

DATE _____

07-23-2012

REVISION _____

ELECTRICAL
RENOVATION PROJECT
NEWTON 5 SCHOOLS
AND GATH POOL

DRAWING

DRAWN BY _____

KVM

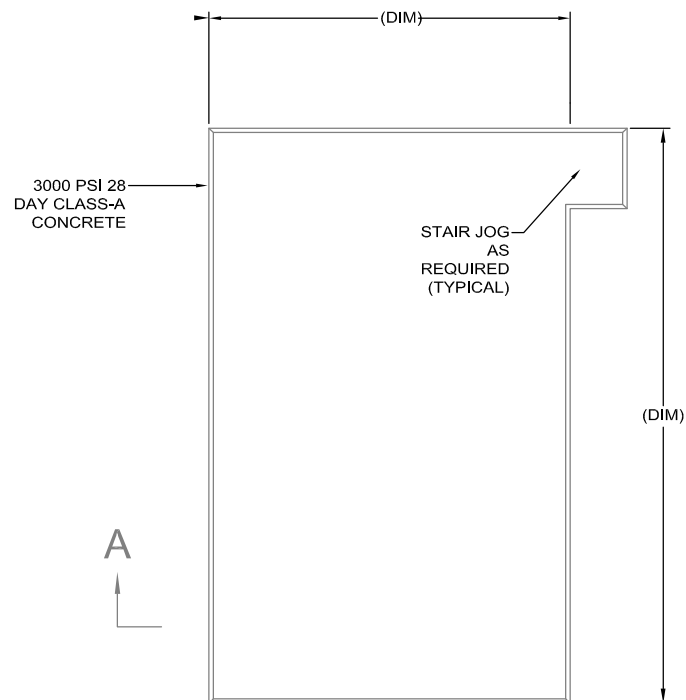
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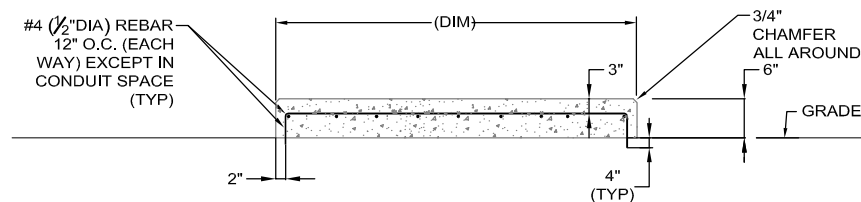
SCALE _____

REFERENCE DRAWING _____

ELECTRICAL -
GENERATOR PAD
DETAIL



PLAN VIEW



SECTION "A-A"

NOTES:

1. REFER TO EXACT INSTALLATION REQUIREMENTS OF THE GENERATOR AND ASSOCIATED ENCLOSURE MANUFACTURER FOR MODIFICATIONS THAT MAY BE REQUIRED TO THIS PAD LAYOUT. THIS DETAIL IS INTENDED TO ILLUSTRATE GENERAL REQUIREMENTS. PAD SHALL EXTEND 1'-0" BEYOND ENCLOSURE ON ALL SIDES. PAD SHALL JOG OUT TO ACCOMMODATE STAIR LANDINGS.
2. ALL GROUND GRID CONNECTIONS SHALL BE EXOTHERMIC WELD.
3. CAP ALL CONDUIT ENDS TO PREVENT MOISTURE AND DEBRIS FROM ENTERING CONDUITS PRIOR TO GENERATOR INSTALLATION.
4. CRUSHED STONE SHALL EXTEND TO COVER GROUND AT SPECIFIED 18" DEPTH UNDER ALL AIR INTAKE LOUVER LOCATIONS.